

Nº 15.

Mch 24<sup>th</sup> 1890.

Ap 1 5<sup>th</sup> 1890.

D<sup>r</sup> 3169 ± 3194.

H<sub>y</sub><sup>a</sup>-2176 ± 2250.

Copy

## Sigebee

4609 Turns on Reel.

Correction - \$2 Reel - 235 -

Cor' n	Turns	Cor' n	Turns	Cor' n	Turns
0	50	31	1650	120	3250
0	100	33	1700	123	3300
0	150	35	1750	127	3350
1	200	37	1800	131	3400
1	250	39	1850	135	3450
1	300	41	1900	138	3500
2	350	43	1950	141	3550
2	400	45	2000	145	3600
3	450	47	2050	150	3650
3	500	50	2100	154	3700
4	550	53	2150	158	3750
5	600	55	2200	162	3800
5	650	57	2250	167	3850
6	700	60	2300	171	3900
7	750	63	2350	175	3950
8	800	66	2400	179	4000
9	800	68	2450	184	4050
10	900	71	2500	188	4100
11	950	74	2550	193	4150
12	1000	77	2600	197	4200
13	1050	80	2650	202	4250
14	1100	83	2700	206	4300
15	1150	86	2750	211	4350
16	1200	89	2800	216	4400
18	1250	92	2850	221	4450
19	1300	95	2900	225	4500
21	1350	99	2950	230	4550
22	1400	102	3000	235	4600
24	1450	106	3050	2	4650
25	1500	109	3100	2	4700
27	1550	113	3150	2	4750
29	1600	116	3200	2	4800

~~350~~ Turns on Tanner Reel.  
~~113~~  
~~237~~

- 16 to 38 -- + 1  
39 to 70 -- + 2  
71 to 105 -- + 3  
106 to 142 - + 4  
143 to 190 - + 5  
191 to 260 - + 6  
261 to 350 - + 7

~~4609~~  
~~220~~  
~~4409~~  
~~215~~  
~~217~~  
~~18~~

~~4509~~  
~~111~~  
~~4498~~

~~4609~~  
~~235~~  
~~214~~  
~~18~~

~~4609~~  
~~220~~  
~~4409~~  
~~215~~  
~~217~~  
~~18~~

No. 2176 Fly? Date March 24/90

Janner Machine. — Reel.

Turns 32 Cor. + / Depth 36

Shot or lead 25 lbs

Bottom R Key

Bottom temperature

No. of Thermometer — Cor.

Corrected temperature

Air 54 Surface 55 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
12-27-0	12-28-30	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2500
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2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2177 Fly'd Date March 24/90  
 Amor Machine. — Reel.

Turns 112 Cor. + ✓ Depth 44

Shot or lead 25 lbs

Bottom R & C

Bottom temperature —

No. of Thermometer — Cor. —

Corrected temperature —

Air 54 Surface 55 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
1 - 0 - 0	1 - 0 - 0	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2500
2600
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2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TRMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2198 Fly<sup>d</sup> Date March 24/90

Ammer Machine. — Reel.

Turns 40 Cor. + 2 Depth 42

Shot or lead 25 lbs.

Bottom 87° C.

Bottom temperature

No. of Thermometer — Cor. —

Corrected temperature —

Air 54 Surface 55 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
P.D.	DOWN.		P.D.	UP.
1-13-30	1-14-30	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
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3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 21799 Hyd Date March 24, 190

Pomar. Machine. Reel.

Turns 45 Cor. + 2 Depth 47

Shot or lead 25 lbs.

Bottom rocky,

Bottom temperature —

No. of Thermometer — Cor. —

Corrected temperature —

Air 54 Surface 55 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
1-25-0	126-45	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
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3400
3500
3600
3700
3800
3900
4000

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 8180 1472 Date 26 Aug.

no. 7 Machine. — Reel.

Turns 55 Cor. + 2 Depth

Shot or lead 2.

Bottom

Bottom temperature

No. of Thermometer — Cor.

Corrected temperature

Air 54 Surface 55 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
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		1900		
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		2100		
		2200		
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3800
3900
4000

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TRMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
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REMARKS.

No. 8181 N.Y.C. Date March 24/90

Machine. — Reel.

Turns 37 Cor. + 2 Depth 41

Shot or lead

Bottom

Bottom temperature

No. of Thermometer — Cor.

Corrected temperature

Air 54 Surface 55 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
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3900
4000

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TRMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 218 & Hill Date March 26/90.

Lamont Machine. — Reel.

Turns 37 Cor. + 4 Depth 3 f.

Shot or lead 25 lb.

Bottom R C & S

Bottom temperature

No. of Thermometer — Cor.

Corrected temperature

Air 57 Surface 55 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
0	0	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
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4000

### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 210374 Date March 34/190

Minner Machine. — Reel.

Turns 41 Cor. + 2 Depth 43

Shot or lead 1

Bottom 46, S,

Bottom temperature —

No. of Thermometer — Cor.

Corrected temperature

Air 57 Surface 55 Drift.

Trawl or dredge or tangles

SOUNDING WIRE		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
60		1000		
		1100		
		1200		
		1300		
6		1400		
		1500		
L		1600		
P		1700		
S		1800		
X		1900		
		2000		
		2100		
H		2200		
		2300		
		2400		

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3400
3500
3600
3700
3800
3900
4000

### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2184 Fly. Date Mar.

Vanner Machine. — Reel.

Turns 43 Cor. + 5 Depth

Shot or lead 35 lbs.

Bottom

Bottom temperature

No. of Thermometer — Cor. —

Corrected temperature

Air 57 Surface 57 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
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3800
3900
4000

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2185 Fly & Date of

owner Machine. — Reel.

Turns 225 Cor. + 6 Depth 201

Shot or lead

Bottom

Bottom temperature

No. of Thermometer — Cor.

Corrected temperature

Air 57 Surface 55 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.

DOWN.

UP.

TURNS.

0

100

200

300

400

500

600

700

800

900

1000

1100

1200

1300

1400

1500

1600

1700

1800

1900

2000

2100

2200

2300

2400

DREDGE ROPE.

DOWN.

UP.

2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2186 Hyd Date

Machine. — Reel.

Turns 35 Cor. + / Depth 3

Shot or lead 28 66

Bottom R. 7 4

Bottom temperature

No. of Thermometer — Cor.

Corrected temperature

Air 54 Surface 55 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
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		2100		
		2200		
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3800
3900
4000

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2187 Hbd. Date  
Tanner Machine. Reel.

Turns 45 Cor. + 2 Depth

Shot or lead 25 lbs

Bottom sky.

Bottom temperature

No. of Thermometer Cor.

Corrected temperature

Air 52 Surface Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
4. 42. 10	43. 25	0		
42. 35	4. 42. 10	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
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		1900		
		2000		
		2100		
		2200		
		2300		
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3400
3500
3600
3700
3800
3900
4000

### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2 m. 2d Date May 21<sup>st</sup> 1890.

Jammer Machine. ~ Reel.

Turns 78 Cor. + 3 Depth 3' 10"

Shot or lead 25 lb.

Bottom ~

Bottom temperature —

No. of Thermometer — Cor.

Corrected temperature

Air 52 Surface 52 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS,	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
60	60	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
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		2000		
		2100		
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3900
4000

### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

507

No. 1146 Date June 24, 1884  
 Tamer Machine. — Reel. —  
 Turns 175 Cor. + 5 Depth 180 fms.  
 Shot or lead 25 lbs  
 Bottom freqy S. b.  
 Bottom temperature —  
 No. of Thermometer — Cor. —  
 Corrected temperature —  
 Air 52 Surface 52 Drift.  
 Trawl or dredge or tangles —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
	2400	0		
	2300	100		
	2200	200		
	2100	300		
	2000	400		
	1900	500		
	1800	600		
	1700	700		
	1600	800		
	1500	900		
	1400	1000		
	1300	1100		
	1200	1200		
	1100	1300		
	1000	1400		
	900	1500		
	800	1600		
	700	1700		
	600	1800		
	500	1900		
	400	2000		
	300	2100		
	200	2200		
	100	2300		
	0	2400		

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3900
4000

#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2190 N.W.A. Date

other Machine &amp; Reel.

Turns 243 Cor. + 26 Depth 2691.

Shot or lead 38 lbs.

Bottom 97 M.

Bottom temperature 41°

No. of Thermometer 63412 Cor. - 0.1°

Corrected temperature 42.6

Air 51° Surface 52° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
100	200	100		
110	210	200		
120	220	300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
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3800
3900
4000

#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2191 Hyd. Date March 24 1890

~~Scorbutic~~ Machine. A 2 Reel.

Turns 225 Cor. + 21 Depth 246 fm

Shot or lead 38 lbs.

Bottom grn. N.E.

Bottom temperature 43°

No. of Thermometer 63 9 1/2 Cor.

Corrected temperature 42.9°

Air 51° Surface 2° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
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3600
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3900
4000

#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 21024 Sled Date Mar 20<sup>th</sup> 1891  
Sledge Machine. #2 Reel.

Turns 176 Cor. + 16 Depth 156 fms.

Shot or lead 3 lbs.

Bottom N.

Bottom temperature 45°

No. of Thermometer 63912 Cor. -0.1°

Corrected temperature 44.9°

Air 51° Surface 52° Drift.

Trawl or dredge or tangles

SOUNDING WIRE		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
7. 55. 06		0		
8. 06. 07		100		
9. 07. 08		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
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		2000		
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4000

### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
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REMARKS.

No. 193 Day Date May 24 9.

Sugbee Machine. 2 Reel.

Turns 122 Cor. + 12 Depth 13 4 fm.

Shot or lead 38 lbs

Bottom 7 m

Bottom temperature 48°

No. of Thermometer 63 9/2 Cor. - 0.1

Corrected temperature 47.9

Air 50° Surface 52° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
40.40	47.50	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
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SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
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REMARKS.

No. 2194 Key Date May 24 90

Machine 2 Reel.

Turns 111 Cor. + 10 Depth 121 fms

Shot or lead 38 lbs

Bottom 7m

Bottom temperature 47.2

No. of Thermometer 63912 Cor. - 0.0

Corrected temperature 47.1

Air 50 Surface 52 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
230	3940	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
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### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
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REMARKS.

No.

Date

## Linner Machine. Reel.

Turns 85 Cor. + 3 Depth 88

Shot or lead 25 lbs

Bottom m

Bottom temperature 4

No. of Thermometer 63912 Cor. -0.1°

Corrected temperature 46.1°

Air 50 Surface 52 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
10.21-15	24.50	0		
10.20-15	10.23.20	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
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#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 21907 Date 7 Ma

Yarn Machine. — Reel.

Turns 70 Cor. + 3 Depth

Shot or lead 25 lbs

Bottom m

Bottom temperature Did not heat.

No. of Thermometer 63912 Cor. -

Corrected temperature

Air 57 Surface 53 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
04.20	08.20	0		
5.15	11.06	5		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
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### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
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REMARKS.

No.

at N. W. Date 7 Mar 24

## Tanner Machine. — Reel.

Turns 64 Cor. + 2

Depth 66 fms.

Shot or lead 25-61

Bottom W

Bottom temperature 47.6°

No. of Thermometer 63912 Cor. -0.1°

Corrected temperature 47.4°

Air 5° Surface 32 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS:	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
1148.20	51.9	0		
8.50	1149.00	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
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SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2178 Hyg Date March 25/90  
Tanned Machine. — Reel.

Turns 56 Cor. + 2 Depth 58

Shot or lead 25 lbs

Bottom 9-11 m

Bottom temperature 48

No. of Thermometer 639, Cor. -0.1°

Corrected temperature 47.9°

Air 50 Surface 51 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
12-82-0	12-82-0	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
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### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2199 Fly Date March 25<sup>th</sup>  
Janner Machine. — Reel.

Turns 44 Cor. + 2 Depth 5

Shot or lead 25 lbs.

Bottom R Ky

Bottom temperature 48

No. of Thermometer 63912 Cor. - 0.1°

Corrected temperature

Air 49 Surface 52 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
117	117	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
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### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No.

Date

Machine. — Reel.

Turns 58 Cor. + 2 Depth 55

Shot or lead 25 lbs.

Bottom Br. S.

Bottom temperature 49

No. of Thermometer 63/912 Cor. - 0.1

Corrected temperature 48.9

Air 49 Surface 52 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
1-57-30	1-59-30	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
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SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 220144 Date March 23

Dredged Machine. 2 Reel.

Turns 61 Cor. + 6 Depth 67

Shot or lead 381'

Bottom 13K 5'

Bottom temperature 48

No. of Thermometer 63.912 Cor. - 0

Corrected temperature 47°

Air 49 Surface 51 Drift.

Trawl or dredge or tangles —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
2-29-0	34-0	0		
30-30	3-30-0	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
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SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

97.

No. 1202184 Date March 23/19

Machine. KZ Reel.

Turns 172 Cor. + 17 Depth 100

Shot or lead 38 lbs

Bottom br. cl.

Bottom temperature 45°

No. of Thermometer 63912 Cor. - 0.

Corrected temperature 44.9

Air 49° Surface Drift.

Trawl or dredge or tangles --

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
100	270	0		
210	240	100		
220	320	200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
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### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2203 Date May 25<sup>th</sup> 11  
Sigsbee Machine. #2 Reel.

Turns 445 Cor. + 41 Depth 47

Shot or lead 38t

Bottom N.

Bottom temperature 39.1

No. of Thermometer 63912 Cor. - 0.1

Corrected temperature 39.5°

Air 49 Surface 50 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
	36.00	0		
35.0	34.35	100		
35.10	33.80	200		
	31.21	300		
30	30.00	400		
		500		
		600		
		700		
		800		
		900		
		1000		
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### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2204 Hyd. Date

Machine. 2 Reel.

Turns 83 Cor. + 8 Depth

Shot or lead

Bottom

Bottom temperature

No. of Thermometer 63912 Cor. -0.1°

Corrected temperature 47.3

Air 49° Surface 51 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
4.55		0		
• 00	51.00	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
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3900

4000

## SERIAL TEMPERATURE.

DEPTH.	TRMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2205 Hyd Date 9 Mo., 18

Machine. — Reel.

Turns 67 Cor. + 2 Depth 64 fm

Shot or lead 25 lbs

Bottom AT.

Bottom temperature 49.5°

No. of Thermometer 60412 Cor. - 0.1

Corrected temperature 49.4°

Air 49° Surface 31° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
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#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 1206 Aug. Date 1896

Janner Machine. — Reel.

Turns 47 Cor. + 2 Depth

Shot or lead 251

Bottom fath. 71

Bottom temperature did not report.

No. of Thermometer 62917 Cor.

Corrected temperature —

Air 49° Surface 50° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
51.	51.	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
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### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 1207 Hgll Date MCH. 1.

Barrel Machine. — Reel.

Turns 53 Cor. + 2 Depth

Shot or lead 25 lbs.

Bottom N. & 97. N'

Bottom temperature 48.4°

No. of Thermometer 63412 Cor. -0.1

Corrected temperature 48.3°

Air 50 Surface 51° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
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### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 7208 Had. Date March 25<sup>th</sup> 1888

Tanner Machine. — Reel.

Turns 67 Cor. + 2 Depth 69 fms.

Shot or lead 25 lbs

Bottom 97. M. &amp; Sh.

Bottom temperature 47.2

No. of Thermometer 63912 Cor. -0.1°

Corrected temperature 47.1°

Air 50' Surface 51° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
7.05.05	08.00	0		
05.45	7.06.00	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
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3900
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### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2209 Hyd. Date Mar. 25

Tanner Machine. — Reel.

Turns 87 Cor. + 3 Depth

Shot or lead 25 lbs.

Bottom 71

Bottom temperature 46.05°

No. of Thermometer 63 1/2 Cor. = ,

Corrected temperature 46.0°

Air 50° Surface 51° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
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### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
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200				
300				
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500				
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700				
800				
900				
1000				

REMARKS.

No. 721 Date 4/11.

Machine. ~~A~~ Reel.

Turns 131 Cor. + 1 " Depth 14 "

Shot or lead

Bottom  $\frac{5}{6}$ .

Bottom temperature 45

No. of Thermometer Cor. - 0.1

Corrected temperature 45.

Air 50 Surface Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
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		2000		
		2100		
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4000

### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2211 Hayd Date Mar  
Sagebec Machine. #2 Reel.

Turns 229 Cor. + 20 Depth 249 fm

Shot or lead 38 lbs

Bottom 71

Bottom temperature 43

No. of Thermometer 634/2 Cor. - 0.1

Corrected temperature 43

Air 50 Surface 51 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
	16	0		
	17	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
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3100
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3700
3800
3900
4000

### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 12 Date  
 Machine. Reel.  
 Turns 3 Cor. + 2 Depth 150 fms.  
 Shot or lead 38 lbs  
 Bottom 6k S  
 Bottom temperature Not Known  
 No. of Thermometer 6 39 1/2 Cor. -  
 Corrected temperature  
 Air 51° Surface 51° Drift.  
 Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
9. 15. 50	21	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
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### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
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REMARKS.

No.

Date

Samson Machine. — Reel.

Turns 100 Cor. + 3

Depth 103

Shot or lead 251

Bottom 6k S

Bottom temperature

No. of Thermometer 6 3 91 Cor. - 0.1°

Corrected temperature 46.1

Air 50 Surface 51 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
46 05	48.33	0		
47 05		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
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		2100		
		2200		
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### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
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REMARKS.

No. 11 Date 11/28/90

MILLER Machine. Reel.

Turns 56 Cor. + 2 Depth 58

Shot or lead 25 lbs

Bottom

Bottom temperature

No. of Thermometer 6.5404 Cor. -

Corrected temperature

Air 48 Surface 51 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.		DREDGE ROPE.	
DOWN.	UP.			DOWN.	UP.
		0			
		100			
		200			
		300			
		400			
		500			
		600			
		700			
		800			
		900			
		1000			
		1100			
		1200			
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		1900			
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#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
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REMARKS.

No. 11105 Date 11.

or Machine. &lt; Reel.

Turns 79 Cor. + ✓ Depth 83

Shot or lead 5.

Bottom 4m or

Bottom temperature

No. of Thermometer 6 Cor. - 4

Corrected temperature

Air 4 Surface 50 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
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### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
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REMARKS.

No.

Date March 21

Machine. — Reel.

Turns 174 Cor. + 4 Depth 12.6

Shot or lead

Bottom

Bottom temperature

No. of Thermometer 6 Cor.

Corrected temperature 46

Air 11 Surface Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
W	DOWN.		UP.	
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
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SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2717 144 Date 11.

Machine. ← Reel.

Turns 307 Cor. + 7 Depth 314  
Shot or lead :

Bottom

Bottom temperature 41.5

No. of Thermometer 16.8 no 4 Cor.

Corrected temperature 41.6

Air 49 Surface 50 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
	477 ~ 478	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
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#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
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800				
900				
1000				

REMARKS.

No. 2218 Algoa. Date

## Machine. Reel.

Turns 2164 Cor. + 23 Depth

Shot or lead

Bottom on. N.

Bottom temperature

No. of Thermometer 63 40 4 Cor.

Corrected temperature 43°

Air 51° Surface 51° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
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SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
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900				
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REMARKS.

No. 2217 N.Y. Date

Machine. 2 Reel.

Turns 103 Cor. + 10 Depth

Shot or lead

Bottom

Bottom temperature

No. of Thermometer 63904 Cor.

Corrected temperature 46.

Air 51° Surface 51° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
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#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 1220 N.Y.- Date

Tanner Machine. --- Reel.

Turns 74 Cor. + 5 Depth

Shot or lead

Bottom

Bottom temperature "

No. of Thermometer 63404 Cor.

Corrected temperature "

Air 61° Surface 61° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
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### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
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REMARKS.

No. 2221 H. C. - Date

Meters Machine. -- Reel.

Turns 65 Cor. + 2 Depth

Shot or lead /

Bottom

Bottom temperature

No. of Thermometer 63904 Cor.

Corrected temperature 47,

Air 31 Surface 51 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
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### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2222 Held Date

Machine. — Reel.

Turns 58 Cor. + 2 Depth

Shot or lead

Bottom

Bottom temperature 48°

No. of Thermometer 6390 Cor.

Corrected temperature 48°

Air 31° Surface 31° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
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3900
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SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2223 N.Y.C. Date

Machine. — Reel.

Turns 52 Cor. + 2 Depth

Shot or lead /

Bottom

Bottom temperature

No. of Thermometer 03406 Cor.

Corrected temperature 4

Air 32 Surface 21 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
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#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

✓ No. 11 Date 7/1

Jammer Machine.—Reel.

Turns 71 Cor. + 3 Depth 74 1/2

Shot or lead 18 lbs

Bottom 8k S

Bottom temperature 48.5°

No. of Thermometer 63404 Cor. -

Corrected temperature 48.5°

Air 52 Surface 52 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
47.30	49.15	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
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		2000		
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		2200		
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### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2225 Dev Date Mar 28

Flanner Machine. — Reel.

Turns 104 Cor. + 3 Depth

Shot or lead 1

Bottom M

Bottom temperature 47.5°

No. of Thermometer 63404 Cor.

Corrected temperature 47.5°

Air 52 Surface 52 Drift.

Trawl or dredge or tangles

SOUNDING WIRE. DOWN.	UP.	TURNS.	DREDGE ROPE.	
			DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
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### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 11 Date Mar 25.

Machine - Reel.

Turns 23 Cor. +

Depth 2425

Shot or lead 1

Bottom m

Bottom temperature 42.8°

No. of Thermometer 104 Cor.

Corrected temperature 42.8

Air 51 Surface 52 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
	17.00	0		
10.15	15.00	100		
11.35		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
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		2000		
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		2200		
		2300		
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### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2227 Date 11/11/06

Sled Machine 2 Reel.

Turns Cor. + Depth 518 fms.

Shot or lead 386'

Bottom w 1.

Bottom temperature

No. of Thermometer 63904 Cor. -0.1°

Corrected temperature 39.3

Air 52 Surface 52 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
7.02.06	11	0		
	100			
7.5	11	200		
	11	300		
	11	400		
	2.11.06	500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
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		2200		
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#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TRMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 169 No. Date Mar -

17 rev Machine. — Reel.

Turns 196 Cor. + 6 Depth 202

Shot or lead 18 lbs

Bottom m

Bottom temperature 44°

No. of Thermometer 63904 Cor.

Corrected temperature 44°

Air 55 Surface 55 Drift. 1 m. N.E.

Trawl or dredge or drags

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0	3.41.10	11
7.	04.40	100	3.45.15	9.30
59.30	04.02	200	4.47.48	8.30
00.00	3.00.00	300	1	6.7.30
01.02		400		1.1.30
01.02		500		1.1.30
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

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2700

2800

2900

3000

3100

3200

3300

3400

3500

3600

3700

3800

3900

4000

## SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

## REMARKS.

G. L. C. 1866

No. 3147 Date March 17

Instrument Machine. Reel.

Turns 163 Cor. + 4 Depth 167

Shot or lead 26 lbs.

Bottom 40

Bottom temperature —

No. of Thermometer — Cor.

Corrected temperature

Air 53 Surface 53 Drift.

Trawl or dredge or tangles (any one)

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
4-14-0	19-0	0	4-17-0	5-
15-0	17-0	100	31-3-0	7-
16-0	4-16-3-0	200	34-0	52-30
		300	37-0	50-0
		400	30-0	4-14-8-3
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

#### REMARKS.

1. Old Geronimo  
 1. Pinaleno Ind. 8000  
 1. Rosy  
 1. Ch. G. 9000  
 1. Ch. Red. Sen. 10000  
 2. Max. Red. If. Calabrian  
 3. 10000

No. 9528 Hail Date

Machine. — Reel.

Turns 120 Cor. + 4 Depth

Shot or lead

Bottom

Bottom temperature

No. of Thermometer 63404 Cor. —

Corrected temperature 45.6°

Air 57° Surface 52° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

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2600
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2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

16. Oct 1860

No. 3171 Dr. Date March 28

inner Machine. Reel.

Turns 73 Cor. + 3 Depth 71

Shot or lead 36 lbs 7 Pds

Bottom Kky & S

Bottom temperature 48°

No. of Thermometer 6390 Cor. -

Corrected temperature 48°

Air 53° Surface 3° Drift. Wind N.E.

Trawl or dredge or tangles 1 cm

SOUNDING WIRE.

TURNS.

DOWN.

UP.

1.

0

100

200

300

400

500

600

700

800

900

1000

1100

1200

1300

1400

1500

1600

1700

1800

1900

2000

2100

2200

2300

2400

DREDGE ROPE.

DOWN.

UP.

6-1-40 10-5

6-0

11-0

1

..

2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

### REMARKS.

25 *Chlorophanus*  
 30 *Macruronus*  
 3 *Chlorophanus*  
 3 *Chlorophanus*  
 11 *Gymnophorus*  
 15 *Macruronus*

No. 111217 Date March 17

Planned Machine. Reel.

Turns 60 Cor. + 2 Depth 62

Shot or lead 46 lbs T 8

Bottom FK S

Bottom temperature 48

No. of Thermometer 63.984 Cor. -

Corrected temperature 48

Air 52 Surface 52 Drift. 1 m NW E

Trawl or dredge or tangles

SOUNDING WIRE.

Pdw

DOWN.

UP.

TURNS.

0

100

150

200

300

400

500

600

700

800

900

1000

1100

1200

1300

1400

1500

1600

1700

1800

1900

2000

2100

2200

2300

2400

Pdw DREDGE ROPE.

DOWN.

UP.

04-0

7-21-0

2500  
2600  
2700  
2800  
2900  
3000  
3100  
3200  
3300  
3400  
3500  
3600  
3700  
3800  
3900  
4000

SERIAL TEMPERATURE

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

3. Skatov

**REMARKS.**

16 miles Plantation 6 miles  
100 feet (Periodicings)  
Start first 8 Specie  
several species small  
some C. phainopepla  
a few warblers  
a few Sparrows

No. 3173 D<sup>2</sup> Date 21 Oct.

Tanner Machine. — Reel.

Turns 60 Cor. + 2 Depth 62

Shot or lead 26 lbs

Bottom 1

Bottom temperature 1

No. of Thermometer 63904 Cor.

Corrected temperature 48.7°

Air, 51° Surface 52° Drift. 5°

Trawl or dredge or tangles *team & mud bag*

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		1.410
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2500
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2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 317407 Date 11/12  
 Machine. — Reel.  
 Turns 63 Cor. + 2 Depth 69 fm

Shot or lead 26 lb.

Bottom

Bottom temperature 49°

No. of Thermometer 6 Cor.

Corrected temperature 49.5°

Air 60 Surface 5 Drift. 5

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2500
2600
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2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TRMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 75 Dr Date 1890

Jammer Machine. Reel.

Turns 55 Cor. + 2 Depth 57

Shot or lead 26 lb

Bottom 8v. M

Bottom temperature —

No. of Thermometer — Cor. —

Corrected temperature —

Air 49 Surface 49 Drift. SEx $\frac{1}{2}$ E

Trawl or dredge or tangles

SOUNDING_WIRE.		TURNS.	DREDGE_ROPE.	
DOWN.	UP.		DOWN.	UP.
50.00	3200	0	57.00	
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
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		2200		
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2600  
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2800  
2900  
3000  
3100  
3200  
3300  
3400  
3500  
3600  
3700  
3800  
3900  
4000

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

## REMARKS.

No. 6 N Date Mar

✓ Machine. Reel.

Turns 38 Cor. + 2 Depth 37 fm

Shot or leads 38 lbs

Bottom gy S

Bottom temperature —

No. of Thermometer — Cor. —

Corrected temperature —

Air 49 Surface 50 Drift. S E 8°.

Trawl or dredge or tangles Large 10 cm

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
8.0 m	09.:	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
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		1900		
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		2200		
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		2400		

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2800  
2900  
3000  
3100  
3200  
3300  
3400  
3500  
3600  
3700  
3800  
3900  
4000

10'

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 31770 Date 7/1/1900

Tanner Machine Reel.

Turns 24 Cor. + 1 Depth 25 fms.

Shot or lead 38 lb

Bottom Cris. S.

Bottom temperature

No. of Thermometer Cor.

Corrected temperature

Air 49 Surface 50 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS:	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
7 5000	51	0	7	
7		15	51 20	50 20
		400		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
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3200
3300
3400
3500
3600
3700
3800
3900
4000

### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

### REMARKS.

13  
18

No. Date Mar  
 Machine. Reel.  
 Turns Cor. + Depth 37  
 Shot or lead  
 Bottom ✓ 5  
 Bottom temperature 49.  
 No. of Thermometer 63904 Cor.  
 Corrected temperature 4.  
 Air Surface 0 Drift. 218.  
 Trawl or dredge or tangles none

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		75		
		150 feet		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
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3100
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3500
3600
3700
3800
3900
4000

### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

### REMARKS.

1. On file under no. 3  
 1. At Lava Grotto  
 1. Herring  
 1. Sh. Chukchoree  
 1. Star Fish  
 1. Small Rock C.

No. 3179 St. Date ill arc.

Commer Machine. Reel. —

Turns 30 Cor. + 1 Depth 20

Shot or lead 45 lb

Bottom fine sand

Bottom temperature 50°

No. of Thermometer 68904 Cor. —

Corrected temperature 50°

Air 50 Surface 53 Drift. 1. " "

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
9-49.30	9-50-30	0	9-52-00	10-0
		100	95-0	10-11-30
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

#### SERIAL TEMPERATURE.

DEPTH.	TRMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

#### REMARKS.

1 Psithyrus mediterraneus  
 2 Placostylus elongatus  
 2 Stylium planum  
 2 dog. Paralimnadia  
 " N. Ciliata  
 Encysted  
 2 ocellaria - larva

507

No. 3180. ST. Date 1

Derrick Machine. Reel.

Turns 25 Cor. + 1 Depth

Shot or lead 75 lbs. 78 lbs.

Bottom

Bottom temperature 50°

No. of Thermometer 63.904 Cor.

Corrected temperature 50.7°

Air 53 Surface 53 Drift.

Trawl or dredge or trawler 190 fath. and

## SOUNDING WIRE.

DOWN. | UP.

## TURNS.

## DREDGE ROPE.

DOWN. | UP.

0

100

200

300

400

500

600

700

800

900

1000

1100

1200

1300

1400

1500

1600

1700

1800

1900

2000

2100

2200

2300

2400

	2500		
	2600		
	2700		
	2800		
	2900		
	3000		
	3100		
	3200		
	3300		
<i>mud trap.</i>	3400		
	3500		
	3600		
	3700		
	3800		
	3900		
	4000		

SERIAL TEMPERATURE:

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

570 Mud trap.

1 P. 1000

3 1 1

2.0 F. 1000 2 echo

1000

1000 0 mch

No. 3181 Dr. Date March 29

inner Machine. — Reel.

Turns 13 Cor. + 1 Depth 16

Shot or lead 70 lbs & 8 lbs

Bottom

Bottom temperature 51°

No. of Thermometer 6.37021 Cor. —

Corrected temperature 51°

Air 53 Surface 53 Drift. 1 Exs

Trawl or dredge or samples " " " "

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
W	DOWN.		UP.	
11-44-0	11-45-0	0	11-46-0	
		100		0
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

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2800
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3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 3182 D Date 1/10.

Tanner Machine. Reel.

Turns // Cor. + Depth //

Shot or lead

Bottom ~~800~~

Bottom temperature

No. of Thermometer 6.396 Cor. —

Corrected temperature 5°

Air 03° Surface Drift. ~

Trawl or dredge or tangles ~~law~~

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
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2600
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2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25.				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

*J. G. B.*  
No. 2007 Date Apr. 21<sup>st</sup>

Machine. 2 Reel.

Turns 190 Cor. + 18 Depth 218 fm

Shot or lead 38 lbs.

Bottom 9 m

Bottom temperature 43.6°

No. of Thermometer 6390 Cor.

Corrected temperature 43.

Air Surface Drift.

Trawl or dredge or tangles

SOUNDING WIRE. DOWN.	UP.	TURNS.	DREDGE ROPE.	
			DOWN.	UP.
11.45.30	36.85	0		
11.55	55.0	100		
48.05	11.49.30	1200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
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		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2500

2600

2700

2800

2900

3000

3100

3200

3300

3400

3500

3600

3700

3800

3900

4000

## SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	'COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No.

0 Fly Date 1100 April 5<sup>th</sup>

Machine.

Reel.

Turns 845 Cor. + 76 Depth 921

Shot or lead 38 lbs.

Bottom

Br. W.

Bottom temperature 37

No. of Thermometer 63.90 if Cor. -0.1°

Corrected temperature 36.9°

Air 51 Surface 52 Drift.

Trawl or dredge or tangles —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
45-0	1-13-0	0		
		100		
		200		
	11-14	300		
	2-0	400		
	5-5	500		
	5-30	600		
	1-16-1	700		
	2-0	800		
	2-16-1	900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
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		2200		
		2300		
		2400		

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3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700		60		
800				
900				
1000				

REMARKS.

507

No.		Date	
Vessel	Machine.	Reel.	*51
Turns	Cor. +	71	Depth 16
Shot or lead	8 "		
Bottom	fr. all		
Bottom temperature		37 1	
No. of Thermometer	63.904	Cor. - 0.1°	
Corrected temperature		37.°	
Air	51	Surface	52 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
2-20-0	88-	0		
0	37-	100		
0	36-	200		
0	35-	300		
		400		
0	34-	500		
0	33-	600		
0	32-	700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2500
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3600
3700
3800
3900
4000

#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2282 Try Date April 3/90

Dredge Machine. Reel. 2

Turns 569 Cor. + 51 Depth 620

Shot or lead 38 lb.

Bottom 4' sec

Bottom temperature 38.2

No. of Thermometer 68904 Cor. - .11

Corrected temperature 38.1

Air 51 Surface 52 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
0	37-	0		
0	37-	100		
200	37-	200		
300	37-	300		
400	37-	400		
	37-	500		
	37-	600		
	37-	700		
	37-	800		
	37-	900		
	37-	1000		
	37-	1100		
	37-	1200		
	37-	1300		
	37-	1400		
	37-	1500		
	37-	1600		
	37-	1700		
	37-	1800		
	37-	1900		
	37-	2000		
	37-	2100		
	37-	2200		
	37-	2300		
	37-	2400		

2500

2600

2700

2800

2900

3000

3100

3200

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3400

3500

3600

3700

3800

3900

4000

## SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2203 Area. Date

Machine. Reel.

Turns 177 Cor. + Depth

Shot or lead

Bottom

Bottom temperature

No. of Thermometer 6 Cor. -

Corrected temperature 37.9

Air 51° Surface 5° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
177		100		
		200		
		300		
		400		
217		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2437 Regd. Date 1

Machine Reel.

Turns 880 Cor. + .78 Depth 95.

Shot or lead

Bottom

Bottom temperature

No. of Thermometer 63904 Cor. - 0.1

Corrected temperature

Air 51° Surface 52° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
25.00		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2235 Hgd. Date Oct.

Dredge Machine. 2 Reel.

Turns 547 Cor. + 48 Depth -

Shot or lead

Bottom

Bottom temperature

No. of Thermometer 63904 Cor. - 0.1°

Corrected temperature 39

Air 51° Surface 52° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2236 Hyd. Date

Machine. 1/2 Reel.

Turns 412 Cor. + 3.8 Depth

Shot or lead

Bottom

Bottom temperature

No. of Thermometer 63404 Cor. - 0.1°

Corrected temperature 39.9

Air 51° Surface 52° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2237 Alby Date

Machine. 2 Reel.

Turns 225 Cor. + 21 Depth

Shot or lead

Bottom 0 fms.

Bottom temperature 4°

No. of Thermometer 63964 Cor.

Corrected temperature 42.9°

Air 51° Surface 32° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

	2500	
	2600	
	2700	
	2800	
	2900	
	3000	
	3100	
	3200	
	3300	
	3400	
	3500	
	3600	
	3700	
	3800	
	3900	
	4000	

### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 3183 Date April 3

Tanner Machine. Reel.

Turns 157 Cor. + 87 Depth 1 2 fms

Shot or lead 26.6

Bottom 94.5 + K

Bottom temperature 44.5°

No. of Thermometer 639 C 4 Cor. -

Corrected temperature 44.5

Air 51° Surface 52° Drift E.S.E

Trawl or dredge or tangles small

SOUNDING WIRE.		TURNS.	DREDGE ROPE,	
DOWN.	UP.		DOWN.	UP.
7.40 30	43.03	0	7.	
41.30	43.25	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50			1	
100			1	
200			1	
300			1	
400			1	
500			1	
600			1	
700			1	
800			1	
900			1	
1000			1	

REMARKS.

No. 5184 N<sup>o</sup> Date

Janner Machine. Reel.

Turns 74 Cor. + Depth 77

Shot or lead 26

Bottom 5 &amp; 9

Bottom temperature 60.4

No. of Thermometer 63.76 Cor. -

Corrected temperature 66.4

Air - Surface Drift. 2' S. E

Trawl or dredge or tangles in all near

SOUNDING WIRE. N. 50	TURNS.		DREDGE ROPE.	
	DOWN.	UP.	DOWN.	UP.
3.		0	33.16	11-0
		100		
		200	27.07	
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

#### REMARKS.

1 Oct 1872. A few small seals  
at 100 fms. under water. 1000  
fms. 40° 42' F.

No. 2238 Key Date

Machine. — Reel.

Turns 57 Cor. + 2 Depth 5

Shot or lead 2 lb 6 oz

Bottom fine gy

Bottom temperature 41.6°

No. of Thermometer 63904 Cor. -

Corrected temperature 46

Air 52 Surface 51 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 31 85° Date 6/1

Wind Machine. Reel.

Turns 500 Cor. + Depth 141 fm

Shot or lead 26

Bottom 65. 5

Bottom temperature 48.4

No. of Thermometer 63904 Cor. -

Corrected temperature 48.4°

Air 52° Surface Drift. 1. S & E

Trawl or dredge or tangles small amount

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

#### REMARKS.

Wharf Bays - sand - (part)  
 Shallow top - sand - (part)  
 Small shrubs (unusable) - sand  
 small shells

No. 2239 Day Date April 3

Tanner Machine. Reel.

Turns 100 Cor. + 0 Depth

Shot or lead 26 cl.

Bottom 0

Bottom temperature "

No. of Thermometer 63 9.04 Cor. -

Corrected temperature 46.5°

Air 53 Surface 52 Drift.

Trawl or dredge or tangles

SOUNDING WIRE,		TURNS.	DREDGE ROPE,	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No.

2240 Try Date April

Machine.

Reel.

Turns 90 Cor. + 9 Depth

Shot or lead 38 lbs.

Bottom 61

Bottom temperature 47.2

No. of Thermometer 63904 Cor. -

Corrected temperature 47.2

Air 53 Surface 53 Drift.

Trawl or dredge or tangles

## SOUNDING WIRE.

## TURNS.

## DREDGE ROPE.

DOWN.

UP.

DOWN.

UP.

14-30 18.6 0

15-30 19-16-0 100

200

300

400

500

600

700

800

900

1000

1100

1200

1300

1400

1500

1600

1700

1800

1900

2000

2100

2200

2300

2400

2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 111 No. Date April 3/9  
Machine. Reel. #2.

Turns 300 Cor. + 28 Depth 328

Shot or lead 38 lbs.

Bottom 7x 8.7 m.

Bottom temperature 41 $\frac{1}{2}$

No. of Thermometer 63904 Cor. -0.1°

Corrected temperature 41.3°

Air 55° Surface 52° Drift./m 88

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
12-45-30	55-30	0	12-57-30	7-17
46-30	54-0	100	1-3-	-
		200	6-	-
		300	6-	-
		400	6-	-
		500	6-	-
		600	6-	-
		700	6-	-
		800	6-	-
		900	6-	-
		1000	6-	-
		1100	6-	-
		1200	6-	-
		1300	6-	-
		1400	6-	-
		1500	6-	-
		1600	6-	-
		1700	6-	-
		1800	6-	-
		1900	6-	-
		2000	6-	-
		2100	6-	-
		2200	6-	-
		2300	6-	-
		2400	6-	-

2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

### REMARKS.

Fishes: *Peristedion*, 5; *Schistolebias*, 2; *Malacoctenus*,  
 2 species elates, 3; hag fish, 1; dogfish, few  
 vol. long; Several stelliferous fish, 40 cm.  
 Starfish, 1; *Pterynotropis*, 1; *Amia* 20 cm.  
 Several conger eels, 1 m. long.  
 1 rock fish seen on bottom. Very large crabs.

No. 87 Date April 3, 1900  
 Machine. Reel. #2

Turns 165 Cor. + 33 Depth 398

Shot or lead 38

Bottom Yell. av 7-8.

Bottom temperature 41.2

No. of Thermometer 63904 Cor. -0.1°

Corrected temperature 41.1

Air 55° Surface 54° Drift. 381

Trawl or dredge or tangles Long. Name

SOUNDING WIRE.	TURNs.	DREDGE ROPE.
DOWN.		DOWN.
07-0	0	
	100	
	200	
	300	
	400	
	500	
	600	
	700	
	800	
	900	
	1000	
	1100	
	1200	
	1300	
	1400	
	1500	
	1600	
	1700	
	1800	
	1900	
	2000	
	2100	
	2200	
	2300	
	2400	

2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

#### REMARKS.

Large No. Purple colored Holothurians  
 Numerous small white fish  
 Small Crabs & Shrimps. Little Drift  
 Chitons. Depth about 7' - 8' - 9'  
 Anemones. H. C. Elford

No.

Date /

Machine. Reel.

Turns 280 Cor. + 36 Depth 31

Shot or lead 38

Bottom

Bottom temperature

No. of Thermometer<sup>s</sup> Cor. —

Corrected temperature 45°

Air 54 Surface 54 Drift. R. S. E

Trawl or dredge or tangles Large beam

## SOUNDING WIRE.

## DREDGE ROPE.

DOWN.	UP.	TURNS	DOWN.	UP.
5 15.00 0.00	47	0	77 - 5	77 - 5
2		100	11	11
		200	1.57	1.57
46.00 0.00	47	300	2.11	2.11
		400	11.20	11.20
		500	12.15	12.15
		600	18	8.50
		650	21.145	7.03-45
		700		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2500  
2600  
2700  
2800  
2900  
3000  
3100  
3200  
3300  
3400  
3500  
3600  
3700  
3800  
3900  
4000

3m.

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

(negative).

Worm tubes - few

1. Sicyophy, 6 Sabatellidae, few small serolids, few shells with hermit crabs.
2. Segments. 3 species more clearly visible.
3. Starfishes

No. 2241 Hyd. Date 18  
Sight Machine #2 Reel.

Turns 700 Cor. + 5 Depth 426 fm

Shot or lead 38 lbs.

Bottom Fr. M.

Bottom temperature 40.2°

No. of Thermometer 63904 Cor. - 0.1

Corrected temperature 40.1°

Air 55° Surface 5 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200		46.0	1.0	45.6
300		47.1	1	46.1
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 2442 Hyd. Date Jul. 3<sup>d</sup> 802.

Sinker Machine 2 Reel.

Turns 390 Cor. + 36 Depth 426 fms.

Shot or lead 38 lbs

Bottom Tr. M.

Bottom temperature 40.2°

No. of Thermometer 63904 Cor. -0.1°

Corrected temperature 40.1°

Air 57° Surface 53° Drift.

Trawl or dredge or tangles

SOUNDING WIRE. DOWN.	UP.	TURNS.	DREDGE ROPE.		
			DOWN.		UP.
9.06, 15	16.20	0			
07.40	15.25	100			
09.00	14.30	200			
10.30	13.30	300			
11.15	9.12, 15	400			
		500			
		600			
		700			
		800			
		900			
		1000			
		1100			
		1200			
		1300			
		1400			
		1500			
		1600			
		1700			
		1800			
		1900			
		2000			
		2100			
		2200			
		2300			
		2400			

2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 22 & 3 fyd. Date 16. 3<sup>rd</sup> '77.

Sinker Machine #2 Reel.

Turns 3/3 Cor. + 2 Depth 542 fms.

Shot or lead 38 lbs.

Bottom tr. M.

Bottom temperature 41.8°

No. of Thermometer 63904 Cor. - 0.

Corrected temperature 41.7°

Air 57° Surface 53° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
09.00	09.45	0		
10.00.25	08.30	100		
02.10	07.30	200		
03.35	06.15	300		
03.45	10.06.00	400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 1147 Date 16th Sept 1871.  
After Machine. 2 Reel.

Turns 220 Cor. + 20 Depth 240 fms.  
Shot or lead 38 lbs.

Bottom Tr. M

Bottom temperature 43.5°

No. of Thermometer 63 fms Cor. -

Corrected temperature 43.

Air 52° Surface 54° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		URNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
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		1900		
		2000		
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3600
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3800
3900
4000

### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 316917 Date Jan 4/190

Dredged Machine. Reel. 3

Turns 200 Cor. + 18 Depth 318

Shot or lead 38 lbs

Bottom m.

Bottom temperature 43°

No. of Thermometer 63904 Cor. —

Corrected temperature 43.0

Air 58 Surface - Drift. 2 1/2 m S E

Trawl or dredge or tangles x

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
5-10-0	88-0	0	5-35-0	38-0
18-0	38-30	100	38-0	25-0
11-0	5-10-0	200	41-0	31-30
		300	0	17-30
		400	48-30	18-30
		500	51-30	10-0-0
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
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3600
3700
3800
3900
4000

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900	<u>few</u> <u>green</u> <u>plants</u>	<u>long</u> <u>grass</u>	<u>&amp; shells</u>	
1000				

REMARKS.

1 dry rev. If. Gethsemane  
R. S. Rock wall exposed  
R. K.

No. 32457 Date Nov. 4/90

Logbook Machine. Reel. 2

Turns 148 Cor. + 28 Depth 27 1

Shot or lead 38 lb

Bottom

Bottom temperature 42.5

No. of Thermometer 63904 Cor.

Corrected temperature 42.5°

Air 53 Surface 54 Drift.

Trawl or dredge or tangles —

SOUNDING WIRE.	TURNS.		DREDGE ROPE.	
	DOWN.	UP.	DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
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3900
4000

### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No.

Date 1901

Machine.

Reel.

Turns 48 Cor. + 4

Depth 57

Shot or lead 38.6

Bottom 100

Bottom temperature 44

No. of Thermometer 63904 Cor.

Corrected temperature 49°

Air 53 Surface 54 Drift. 1.5 S.E.

Trawl or dredge or tangles 6A

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
0	7-41-0	0	7-44-1	
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
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3900
4000

#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

#### REMARKS.

Cloudy about  
old fisher 3 small Red Rock & 4  
shrimps (Penaeus)

No. 2246 Day. Date A. M.

Danner Machine. — Reel.

Turns 140 Cor. + 4 Depth 14

Shot or lead 26

Bottom 191

Bottom temperature 46.2

No. of Thermometer 63904 Cor.

Corrected temperature 46.2

Air 54 Surface 53 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				
1100				
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3600
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3800
3900
4000

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 11 Date Apr. 4, 1891

Machine. 2 Reel.

Turns 192 Cor. + 19 Depth 2 1/1

Shot or lead 38 lbs

Bottom 41 M.

Bottom temperature 44°

No. of Thermometer 63 404 Cor. -

Corrected temperature 44°

Air 54° Surface 55° Drift, 6 1/2 S - 1.5°

Trawl or dredge or tangles Aug 10 m.

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
	02.40	0	9.06.20	
	01.40	100		
58	9.00.40	200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
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### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

### REMARKS.

On the way up a number of  
shells were collected  
and some of them  
had shells on them.

No. 2247 Key Date 1/21/11  
Seasbee Machine #2 Reel.

Turns 180 Cor. + 18 Depth 198 fms

Shot or lead 38 lbs.

Bottom gn M

Bottom temperature 44.2°

No. of Thermometer 6390 + Cor.

Corrected temperature 44.2°

Air 55° Surface 52 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
	100	0		
26.00	34.00	100		
27.00		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
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3900
4000

#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 3192 D Date April 11, 1891  
 Jamison Machine. Reel.

Turns 98 Cor. + 3 Depth 101 fms

Shot or lead 25 lbs

Bottom 610 fms

Bottom temperature 47.2°

No. of Thermometer 63904 Cor. -

Corrected temperature 47.2°

Air 33 Surface 3 Drift. 46.11-0.75

Trawl or dredge or tangle 5 fms 15 m

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
10 49.7	17.10	0	11 12.5	24.15
" 00.05	11.00 10	100	17.53	40.10
		190	14.05	11.38 40
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
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#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

#### REMARKS.

(Pritchett)

448 Medakawa, 2 naked molluscs  
Numerous Pteropods ... 4 slate fish  
2 Melanostigma

No. 22 148 fath. Date 10/10/56

Tanner Machine. — Reel.

Turns 100 Cor. + 15 Depth 11.8 m.

Shot or lead 25 lbs.

Bottom M

Bottom temperature —

No. of Thermometer 63.7 Cor. —

Corrected temperature —

Air 21.5 Surface 21.5 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
637.30	"	0		
911.55	1150.5	100		
911.55	1150.5	200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
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### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

### REMARKS.

8.5.1. Day 863000. and  
113 fm. min. 1 Wt. 16

No. 271 Date, April 5<sup>th</sup>, '03.  
 Machine, 2 Reel.  
 Turns 175 Cor. + 16 Depth 191 fms.  
 Shot or lead 38 lbs.

Bottom 91 m.

Bottom temperature 44°

No. of Thermometer 62369 Cor. -0.1°

Corrected temperature 43.9°

Air 51 Surface 51 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
.05	12.10	0		
40	11.15	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
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4000

#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No.

Date ✓

Machine #2 Reel.

Turns 147 Cor. + Depth 1

Shoot or lead 3872

Bottom

Bottom temperature 44.5°

No. of Thermometer 1 Cor. - 0.1°

Corrected temperature 44.4°

Air 51 Surface 51 Drift. 2 m 20.8

Trawl or dredge or tangles Secured

<u>SOUNDING WIRE.</u>		<u>TURNS.</u>	<u>DREDGE ROPE.</u>	
<u>DOWN.</u>	<u>UP.</u>		<u>DOWN.</u>	<u>UP.</u>
38.00	02.85	0	5	46.50
41.00	01.2	100	08.00	46.50
		200	11.0	48
		300	13.0	49
		400	16.0	50
		500		
		600		
		700		
		800		
		900		
		1000		
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### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

Numerous small

### REMARKS.

Very few

2 small

1 small skeletal

in the skeleton

1 small

No. 3194 D.T. Date April 5/90.

Turns Machine. Reel.

Turns 90 Cor. + ✓ Depth 9.2

Shot or lead 25 lbs.

Bottom 94.5

Bottom temperature 46

No. of Thermometer 62 36.9 Cor. -0.1°

Corrected temperature 45.9°

Air 52° Surface 53° Drift. 1m S. East.

Trawl or dredge or tangles Large Beam

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
A. w DOWN.	UP.		A. w DOWN.	UP.
9-38-45	9-40-0	0	9-47-0	20-0
		100	47-0	16-0
		200	51-0	10-12-0
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
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4000

#### SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

#### REMARKS.

large no. fine large Bradypora shells  
 few rare Octopus  
 few Sipind

No. 2250 Hy Date April 5/90  
 Vigebec Machine. Reel. 2

Turns 134 Cor. + 12 Depth 146

Shot or lead 38 lbs.

Bottom 2m W.

Bottom temperature 45

No. of Thermometer 62639 Cor. -0.1°

Corrected temperature 44.9°

Air 53° Surface 52° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
11-12-0	16-0	0		
13-30	11-15-0	100		
		34		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
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4000

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.